

Title (en)
PRINTING PRESS

Title (de)
DRUCKMASCHINE

Title (fr)
PRESSE D'IMPRESSION

Publication
EP 3100868 A1 20161207 (EN)

Application
EP 16001262 A 20160603

Priority
JP 2015114515 A 20150605

Abstract (en)
A printing cylinder (17) includes a plurality of suction chambers (61 - 63) and a masking sheet (68) configured to cover the suction chambers (61 - 63). The masking sheet (68) includes a non-sucking portion (75, 76) which protrudes from the boundary of the suction chambers (61 - 63) toward the inside of the suction chambers (62, 63). A number of through holes (73) are formed in a portion except for the non-sucking portion (75, 76) in the masking sheet (68). The non-sucking portion (75) exists between the sheet (4) to be printed and the boundary of the suction chamber (62) to be used and the suction chamber (61) not to be used. This can prevent an ink mist from adhering to the printing cylinder (17).

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CPC (source: CN EP US)
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Citation (applicant)
JP 2013240997 A 20131205 - KOMORI CORP

Citation (search report)
• [XI] EP 2409845 A1 20120125 - FUJIFILM CORP [JP]
• [I] EP 2878449 A1 20150603 - FUJIFILM CORP [JP]
• [A] US 2003015111 A1 20030123 - RIZIKA DANIEL J [US], et al

Cited by
DE102018215355A1; DE102018215353B4; DE102018215355B4

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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